		141-45-41 - 11 A MATTER ALIA TRANSIS	ARK OFFICE: U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER		
REV. 7-2	(O-1390 (005)	(Modified) U.S. PATENT AND TRADEM	F04-018US			
		NSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
			D OFFICE (DO/EO/US)	O.G. ALL ELOATION TO A TENNIONING SEC ST. CO.		
С	ON	CERNING A SUBMISS	SION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE			
· · · · · · · · · · · · · · · · · · ·	NATIO	ONAL APPLICATION NO.	PRIORITY DATE CLAIMED 16, October 2003			
	word to the last	CT/JP2004/015347	12, October 2004	10, October 2003		
TITLE MODTE	OF IN	IVENTION FOR MEASURING A SURFACE	CE PLASMON RESONANCE AND NOB	LE METAL COMPOUND USED FOR		
THE S						
4 D D L L	O A NIT	(S) FOR DO/EO/US				
KOIK	E, To	ohru; KAWASAKI, Akihiko; K	OBASHI, Tatsuhiro and TAKAHAGI, M	akoto		
	ŕ					
Applic	ant he	rewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	e following items and other information:		
1.			ems concerning a submission under 35 U.S.C			
2.		This is a SECOND of SUBSEQUENTIAL IN AN AVERTAGE TO BE	IENT submission of items concerning a submission procedures (35 U.S.)	C. 371(f)). The submission must include items (5), (6),		
3.	×	(9) and (24) indicated below.	giri nadonar examinadon procedures (55 6.6.			
4.	\boxtimes	The US has been elected (Article	e 31).			
5.	\boxtimes		cation as filed (35 U.S.C. 371 (c)(2))			
			uired only if not communicated by the Interna	ational Bureau).		
			ed by the International Bureau.			
			application was filed in the United States Rec			
6.	\boxtimes		of the International Application as filed (35 U	.S.C. 371(c)(2)).		
		a. 🛚 is attached hereto.				
			ubmitted under 35 U.S.C. 154(d)(4).			
7.	\boxtimes		e International Application under PCT Article			
			equired only if not communicated by the Inter	national Bureau).		
			ated by the International Bureau.	Land has NOT avaired		
			nowever, the time limit for making such amen	ndments has NOT expired.		
Ĭ		d. A have not been made a	and will not be made.	7. A. 11. J. 40 (05.11.5.C. 271/a)/2\)		
8.			of the amendments to the claims under PCT	Anicie 19 (30 0.5.0. 37 1(0)(3)).		
9.		An oath or declaration of the inv	rentor(s) (35 U.S.C. 3/1 (C)(4)).	ny Evamination Report under PCT		
10.		An English language translation Article 36 (35 U.S.C. 371 (c)(5))	of the annexes to the International Prelimina	ny Examination Report under 10.		
11.			minary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Sear				
ł		13 to 23 below concern docume				
13.	ems		ement under 37 CFR 1.97 and 1.98.			
14.		An assignment document for re	cording. A separate cover sheet in complian	ce with 37 CFR 3.28 and 3.31 is included.		
15.		A FIRST preliminary amendme				
16.		A SECOND or SUBSEQUENT				
17.		A substitute specification.	•			
18.		A power of attorney and/or char	nge of address letter.			
19.			e sequence listing in accordance with PCT F	Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
20.		A second copy of the published	I International Application under 35 U.S.C. 15	54(d)(4).		
21.		A second copy of the English la	anguage translation of the International Applic	cation under 35 U.S.C. 154(d)(4).		
22.	\boxtimes		EV749324831US			

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL A	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
	PCT/JP200	PCT/JP2004/015347			US				
23. Other items or information:									
The following	fees have been s	ubmitted:				CALCULATIONS	PTO USE		
24. Basic na	ational fee			• • • •	\$300	\$ \$300.00			
If the written opini prepared by IPEA	/US indicates all c	A/US or th laims satis	e international preliminar sfy provisions of PCT Arti	cle	\$0	\$ \$200.00			
	s				\$200				
If the written opin	onof the ISA/US o	r the Interi	national preliminary exam provisions of PCT Article	ninatio	on report)-(4) \$0				
Search fee (37 Cl	FR 1.445(a)(2)) ha	s been pai	d on the international ap	olicat	ion to the	\$ \$400.00			
International Sea	ch Report prepare	d by an IS	A other than the US and he IB	prov	ided to the				
		•			\$500				
TOTAI	_ OF 24, 25 and	26 =	Ct. 1	0 - 1		\$ \$900.00			
Additional fe sequence lis listing in an e The fee is \$2	e for specification ting in compliance electronic medium) 250 for each addition	and drawir with 37 Cl (37 CFR onal 50 sh	ngs filed in paper over 10 FR 1.821(c) or (e) or com 1.492(j)). eets of paper or fraction t	o sne ipute there	r program of.				
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- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00			
			search fee, examination of the national stage (37 (\$			
CLAIMS	NUMBER F		NUMBER EXTRA		RATE				
Total claims	al claims 8 - 20 = 0 x		\$50.00	\$ \$0.00					
Independent clair	Independent claims 4 - 3 = 1 x \$200.00					\$ \$200.00			
MULTIPLE DEPE	NDENT CLAIMS			+	\$360.00	\$ \$0.00			
A!:			TAL OF ABOVE CA						
Applicant cla	ims small entity st	\$ \$550.00							
Dragoning foo of	£420 00 for furnic	hing the E	nglish translation later th		SUBTOTAL =				
the earliest claim	ed priority date (37	\$ \$0.00							
٠ مو سيو	44	\$ \$550.00							
	the enclosed assi- an appropriate cov	\$ \$0.00							
			TOTAL FEE	SE	NCLOSED =	\$ \$550.00	,		
						Amount to be	\$		
						Amount to be	\$		

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a.		A check in the amount of \$	to cover the above fees is enclosed.					
b.		Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1030 . A duplicate copy of this sheet is enclosed.						
d.	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SE	ND /	ALL CORRESPONDENCE TO:	Gerall Et	RORD				
Ge	rald	E. Hespos	ŚIGNATURE	7				
Customer No. 001218 Gerald E. Hespos								
CASELLA & HESPOS LLP 274 Madison Avenue - Suite 1703 NAME								
		ork, NY 10016	30,066	30,066				
	•	12) 725-2450	REGISTRATION NUMBER	REGISTRATION NUMBER				
Fa	x (2)	(2) 725-2452	April 12, 2006					
			DATE					
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			The or other part	ATTORNEY'S DOCKET NUMBER			
ORM PT REV. 7-2	O-1390 (005)	(Modified) U.S. PATENT AND TRADEM	F04-018US				
•	TRA	NSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	DI	ESIGNATED/ELECTE	10/575,714				
С	ONC	CERNING A SUBMISS	SION UNDER 35 U.S.C. 371				
	NATIC	DNAL APPLICATION NO. CT/JP2004/015347	INTERNATIONAL FILING DATE 12, October 2004	PRIORITY DATE CLAIMED 16, October 2003			
TITLE METI	marine de la constantina della		CE PLASMON RESONANCE AND NOB	LE METAL COMPOUND USED FOR THE			
SAMI							
APPLI KOIK	CANT	(S) FOR DO/EO/US hru; KAWASAKI, Akihiko; F	KOBASHI, Tatsuhiro and TAKAHAGI, M	akoto			
			tes Designated/Elected Office (DO/EO/US) the				
Applic	ant he						
1.		This is a FIRST submission of it	ems concerning a submission under 35 U.S.C	niccion under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQ	UENT submission of items concerning a subm	C. 371(f)). The submission must include items (5), (6),			
3.	X	(9) and (24) indicated below.		G. 61 (V)).			
4.	\boxtimes	The US has been elected (Artic	le 31).				
5.	\boxtimes	A copy of the International Appl	ication as filed (35 U.S.C. 371 (c)(2))	ational Bureau).			
			quired only if not communicated by the Intern	and personal			
		b. 🛛 has been communica	ted by the International Bureau.	ceiving Office (RO/US).			
		c. is not required, as the	application was filed in the United States Red	I.S.C. 371(c)(2)).			
6.			n of the International Application as filed (35 U	7.0.0.0.0.0.0.0			
		a. is attached hereto.	25 U.S.C. 154(d)(4)				
		b. has been previously s	submitted under 35 U.S.C. 154(d)(4).	19 (35 U.S.C. 371 (c)(3))			
7.		Amendments to the claims of t	he International Application under PCT Article	mational Bureau).			
		a. are attached hereto (required only if not communicated by the Inter				
		b. have been communic	cated by the International Bureau. ; however, the time limit for making such ame	ndments has NOT expired.			
1		d. have not been made	and will not be made. on of the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3)).			
8.		An English language translation	n of the amendments to the claims and six	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
9. 10.		An English language translation	nventor(s) (35 U.S.C. 371 (c)(4)). on of the annexes to the International Prelimin	ary Examination Report under PCT			
		Article 36 (35 U.S.C. 3/1 (c)(5))). sliminary Examination Report (PCT/IPEA/409)				
11. 12.		A copy of the International Se					
8			nent(s) or information included:				
1	-	. I Samuelian Displacura St	otement under 37 CFR 1.97 and 1.98.				
13. 14.	- X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendm					
ì		A SECOND or SUBSEQUEN					
16.	·	A substitute specification.	- F mm 2				
17.	·	A nower of attorney and/or ch	ange of address letter.				
18. 19.		A computer-readable form of	the sequence listing in accordance with PCT	Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
19. 20.	_	A second conv of the publish	ed International Application under 35 U.S.C. 1	154(d)(4).			
20.	_	A second copy of the English	language translation of the International App	lication under 35 U.S.C. 154(d)(4).			
41.		Express Mail Label No.					

Page 1 of 3

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U.S. APPLICATION	NO (if known, see 37		INTERN	ATIONAL A	PPLIC	ATION NO.	ATTORN	EY'S DOCKE	TNUMBER
10/575,714			PCT/JP2004/015347				F04-018US		
	s or information:								
							CALCULA	TIONS I	PTO USE
-	fees have been su					\$300		\$0.00	10 001
	ation fee (37 CFR 1 on prepared by ISA /US indicates all cl	.492(c)) VUS or the aims satisfy	international provisions o	preliminar f PCT Arti	y exa cle	mination report		\$0.00	
26. Search f If the written opini by IPEA/US Search fee (37 CF as an Intern International Sear previously of	fee (37 CFR 1.492) conof the ISA/US or indicates all claim FR 1.445(a)(2)) has lational Searching th Report prepare communicated to the	(b)) the Internates satisfy presented been paid Authority d by an ISA	ational prelimi ovisions of Po on the intern other than the	nary exam CT Article ational ap ne US and	nination 33(1) plication provi	on report -(4) \$0 ion to the \$100 ded to the \$400	\$	\$0.00	
All other situations					• • • • •	\$300	s	\$0.00	
Additional fer sequence list listing in an e The fee is \$2	iisting in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
- 100 =	0 /50=	naction th	0	up to a m		× \$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	\$130.00	
CLAIMS	NUMBER F	1	NUMBER E			RATE			
Total claims	8	- 20 =	0		x	\$50.00	\$	\$0.00	
Independent clair	ns 4	- 3=	0		х	\$200.00	\$	\$0.00	
MULTIPLE DEPE	ENDENT CLAIMS	(if applicabl	e)		+	\$360.00	\$	\$0.00	
		TO	TAL OF AE	BOVE C	ALC	ULATIONS =	\$	\$0.00	
Applicant cla	aims small entity s	tatus. See 3	37 CFR 1.27.	Fees abo	ve are	e reduced by	\$	\$65.00	
172.						SUBTOTAL :	- S	\$65.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from							\$	\$ \$0.00	
the earliest claim	the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$		
accompanies by						NCLOSED:	= \$	\$105.00	
							Amount	to be	\$
							Amount	to be	S

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